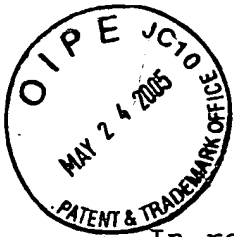


IN THE UNITED STATES PATENT & TRADEMARK OFFICE

In re Application of:

Li et al.

Serial No.: 10/528,363

Filed: February 25, 2005

For: A Method and an
Apparatus for Controlling the
Rate of a Video Sequence; A
Video Encoding Device

Art Unit: unassigned

Examiner: unassigned

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

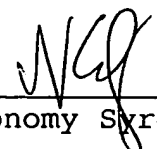
Commissioner for Patents
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Statement.

Date: May 24, 2005

By:

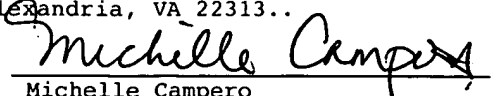

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Application Number	Not Yet Assigned
Filing Date	
First Named Inventor	LI Zhengguo et al.
Art Unit	
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Attorney Docket Number	212/692US

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U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 5,134,476	07-28-1992	Aravind et al.	
		US- 5,717,464	02-10-1998	Perkins et al.	
		US- 5,872,598	02-16-1999	Legall et al.	
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		US- 6,212,232 B1	04-03-2001	Reed et al.	
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		US- 6,366,614 B1	04-02-2002	Pian et al.	
		US-			
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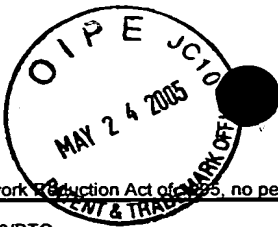
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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		EP 0 892 555 A2	01-20-1999	Mitsubishi		
		WO 98/37701 A1	08-27-1998	Sarnoff Corp		
		WO 99/52295 A1	10-14-1999	Sarnoff Corp		

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First Named Inventor	LI Zhengguo et al.
Art Unit	
Examiner Name	
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		"Scalable Rate Control for MPEG-4 Video", Lee et al., IEEE Transactions on Circuits and Systems for Video Technology, Vol 10, Issue 6, Sep 2000, pp878 - 894	
1/		"A New Rate Control Scheme Using Quadratic Rate Distortion Model", Chiang et al., IEEE Trans. on Cir. and Systems for Video Technology, Vol 7, Issue 1, Feb 1999, pp246-255	
		"Rate Control in DCT Video Coding for Low-delay Communications", Ribas-Corbera et al., IEEE Trans. on Cir. and Systems for Video Technology, Vol 9, Issue 1, Feb 99, pp172-185	
		"MPEG-4 Rate Control for Multiple Video Objects", Vetro et al., IEEE Transactions on Circuits and Systems for Video Technology, Vol 9, Issue 1, Feb 1999, pp186 - 199	
		"A Novel Rate Control Scheme for Video Over the Internet", Li et al., Proceedings ICASSP 02, IEEE Int. Conf. on Acoustics, Speech, and Signal Processing, Vol 2, pp2065 - 2068	
		"Packetization Algorithms For MPEG-4 Fine Granularity Scalability Over The Internet", Li et al., In the 3rd Workshop and Exhibition on MPEG-4, USA, Jun 2002, pp17-20	
		"MINMAX Frame Rate Control Using a Rate-Distortion Optimized Wavelet Coder", Yang et al., IEEE Int. Conf. on Image Processing, 1999, Vol 3, 24-28 Oct 1999, pp551-555	
		"Optimal Multidimensional Bit-rate Control for Video Communication", Reed et al., IEEE Transactions on Image Processing, Vol 11, Issue 8, Aug 2002, pp 873 - 885	
		"Digital Video for the Next Millenium", Video Development Initiative (ViDe), White Paper, Apr 99. (http://www.vide.net/resources/whitepapers/video/video.pdf)	

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